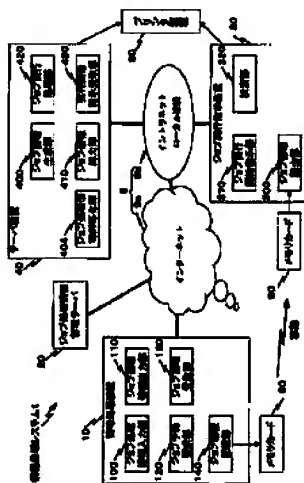


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(21)Application number : **2001-186184** (71)Applicant : **FUJI XEROX CO LTD**
(22)Date of filing : **20.06.2001** (72)Inventor : **OTAKE SUSUMU**

(57)Abstract:

SOLUTION: A server device 40 receives job processing information and a job reservation request from an information processing device 10 and generates job information, correlates the job information with the job processing information, and outputs the job information to the information processing device 10. In the job processing device 10, the job information received from the server device 40 is stored in a memory card 60. When the memory card 60 in which the job information is stored is attached, a job execution direction device 30 directs the job information read from the memory card 60 to start the execution of the job and outputs to the server device 40. When the server device 40 receives the job information and the start direction of job execution from the job information direction device 30, the device executes the job according to the job processing information corresponding to the job information.



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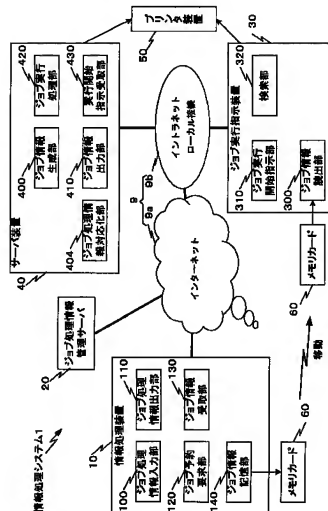
(74)代理人 100086298

弁理士 船橋 國則

最終頁に続く

(54)【発明の名称】 情報処理方法、情報処理システム、並びに当該システムに使用される装置

(57)



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Hypertext Markup

Language

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Uniform Re

source Locators

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Extensible 40

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Markup Language

Hypertext Transfer Protocol

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H Service Location Protocol

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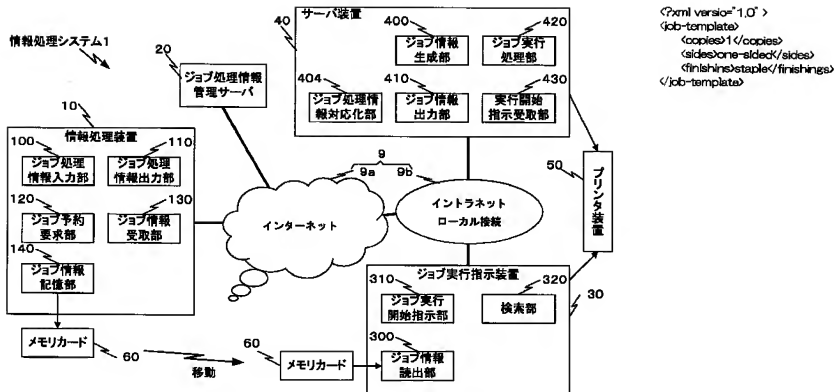
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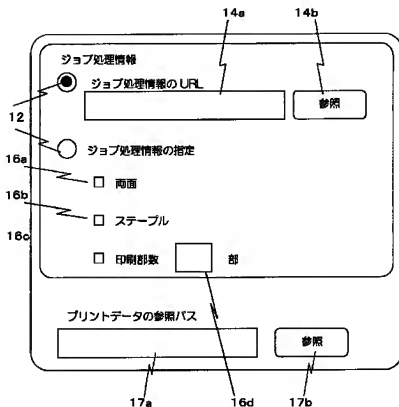
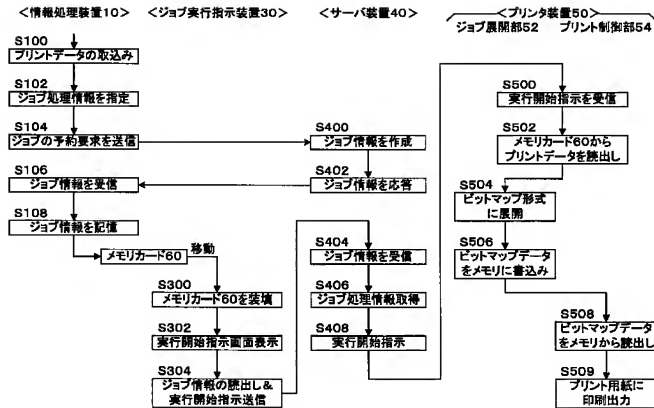
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```

    <?xml version="1.0" >
    <job-template>
      <copies>1</copies>
      <sound-quality>hi-quality</sound-quality>
      <document-format>audio/A</document-format>
    </job-template>
  
```



(A)

```

>>要求
POST /printer HTTP/1.1
HOST: 192.168.0.1:1234
DATE: Wed, 06 Dec 2000 20:08:37 GMT
CONTENT-TYPE: text/xml
CONTENT-LENGTH: xxxx
<?xml version="1.0">
<Create-Job xmlns="urn:www-*****-co.jp">
  <request>
    <operation>Create-Offline-Job</operation>
    <operation-attributes>
      <job-name>my document</job-name>
    </operation-attributes>
    <job-template url="http://www.tsplates.or.jp/photo-frame.xml" />
    <data>xxxxxxxx</data>
  </request>
</Create-Job>
  
```

(B)

```

<<応答
HTTP/1.1 200 OK
CONTENT-TYPE: text/xml
CONTENT-LENGTH: xxxx
<Create-Job xmlns="urn:www-*****-co.jp">
  <response>
    <operation>Create-Offline-Job</operation>
    <status>OK</status>
    <job-id>123-123-123-123</job-id>
    <expire>7 March 2001</expire>
  </response>
</Create-Job>
  
```

(A)

```

>>要求
POST /printer HTTP/1.1
HOST: 192.168.0.1:1234
DATE: Wed, 06 Dec 2000 20:08:37 GMT
CONTENT-TYPE: text/xml
CONTENT-LENGTH: xxxx
<?xml version="1.0">
<Create-Job xmlns="urn:www-*****-co.jp">
  <request>
    <operation>Start-Job</operation>
    <operation-attributes>
      <job-id>123-123-123</job-id>
    </operation-attributes>
    <job-template/>
    <data/></data>
  </request>
</Create-Job>

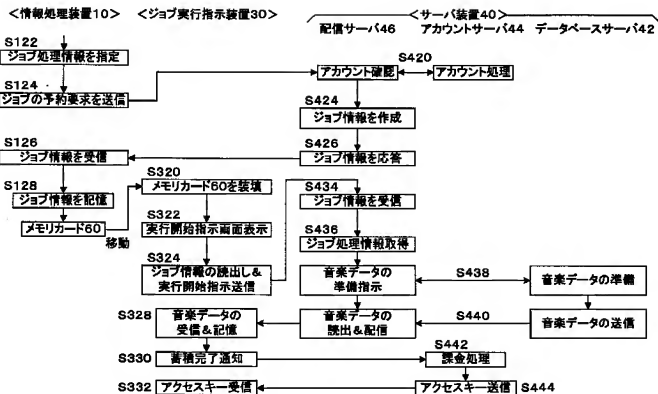
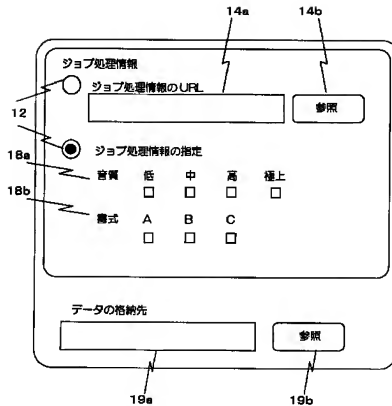
```

(B)

```

<<応答
HTTP/1.1 200 OK
CONTENT-TYPE: text/xml
CONTENT-LENGTH: xxxx
<Create-Job xmlns="urn:www-*****-co.jp">
  <response>
    <operation>Start-Job</operation>
    <statusOK</status>
  </response>
</Create-Job>

```



(A)

```

>>要求
POST /music-delivery/id=123456789 HTTP/1.1
HOST: 192.168.0.1:2345
DATE: Wed, 06 Dec 2000 20:08:37 GMT
CONTENT-TYPE: text/xml
CONTENT-LENGTH: xxxx
<?xml version="1.0">
<Create-Job xmlns="urn:www- ***** -oo-jp">
  <operation>Deliver-Music</operation>
  <operation-attributes>
    <job-name>my music</job-name>
    <document-format>audio/mpeg</document-format>
  </operation-attributes>
  <job-template uri="http://www.teplates.or.jp/your-order.xml" />
  <requesting-user-name>
    on=chitake-shin, o=*****, c=jp
  </requesting-user-name>
</Create-Job>

```

(A)

```

>>要求
POST /printer HTTP/1.1
HOST: 192.168.0.1:234
DATE: Wed, 06 Dec 2000 20:08:37 GMT
CONTENT-TYPE: text/xml
CONTENT-LENGTH: xxxx
<?xml version="1.0">
<Create-Job xmlns="urn:www- ***** -oo-jp">
  <request>
    <operation>Start-Job</operation>
    <operation-attributes>
      <job-id>123-123-123</job-id>
    </operation-attributes>
    <job-template>
      <data/>
    </job-template>
  </request>
</Create-Job>

```

(B)

```

<<応答
HTTP/1.1 200 OK
CONTENT-TYPE: text/xml
CONTENT-LENGTH: xxxx
<Create-Job xmlns="urn:www- ***** -oo-jp">
  <response>
    <operation>Deliver-Music</operation>
    <status>OK</status>
    <job-id>123-123-123</job-id>
    <expires> 7 March 2001</expires>
  </response>
</Create-Job>

```

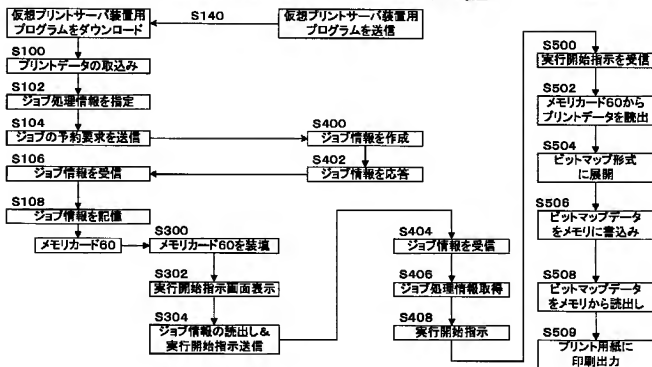
(B)

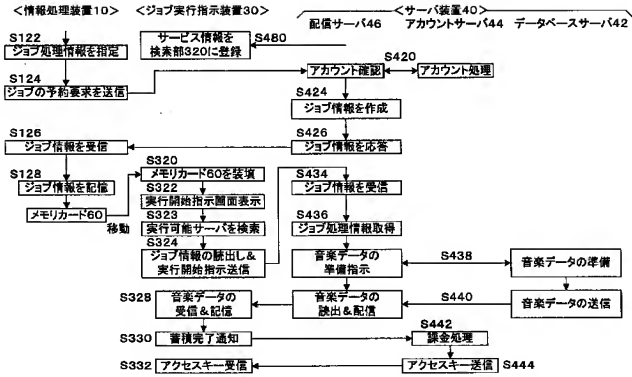
```

<<応答
HTTP/1.1 200 OK
CONTENT-TYPE: text/xml
CONTENT-LENGTH: xxxx
<Create-Job xmlns="urn:www- ***** -oo-jp">
  <response>
    <operation>Start-Job</operation>
    <status>OK</status>
    <data>xxxxxxxx</data>
  </response>
</Create-Job>

```

<情報処理装置10> <ジョブ実行指示装置30> <サーバ装置40> <仮想プリントサーバ装置11> <プリンタ装置50>





(2C087 AB05 BA02 BA03 BA14 BC12
DA13
5B021 AA01 BB01 CC05 DD19
5B035 BB09 BC03 CA29
5B058 CA25 KA02 KA04 KA08 YA18
YA20
5B085 BG07 CC00